

**STATE OF CALIFORNIA**  
**CALIFORNIA ENERGY COMMISSION**

**Business Meeting Minutes**

**of**

**June 16, 2004**

## Business Meeting Minutes of June 16, 2004

The meeting was called to order by Commissioner Rosenfeld at 10:06 a.m.

The Pledge of Allegiance was led by all.

William J. Keese	Absent
Arthur Rosenfeld	Present
James D. Boyd	Present
John L. Geesman	Present
Jackalyne Pfannenstiel	Present

1. CONSENT CALENDAR. (Items on the Consent Calendar will be taken up and voted on as a group. A Commissioner may request that an item be discussed and moved to later on the agenda)
  - a. REGENTS OF THE UNIVERSITY OF CALIFORNIA – ADVANCED POWER AND ENERGY PROGRAM. Possible approval of Contract 500-99-028 Amendment 1, for a 20-month no-cost time extension to develop computer simulation modules to describe the dynamic operation of fuel cell and fuel cell hybrid electricity generating systems. The Energy Commission Contract Manager and members of the Industrial Review Panel requested different programming languages be used which now requires additional time to obtain experimental performance data that will be used to validate the code. (PIER funded)

*Acting Chairman Rosenfeld moved and Commissioner Boyd seconded approval of the Consent Calendar. The vote was unanimous. (4-0)*

2. TESLA POWER PROJECT (Docket No. 01-AFC-21). Possible adoption of the Revised Presiding Member's Proposed Decision recommending certification of the 1,120-megawatt Tesla Power Project, sponsored by Florida Power & Light, to be located in eastern Alameda County near the city of Tracy.

*1) Commissioner Pfannenstiel moved and Commissioner Boyd seconded a motion to delay certification. The vote was unanimous. (4-0)*

*2) Commissioner Pfannenstiel moved and Commissioner Boyd seconded a motion to strike staff's written reply comments. The vote was unanimous. (4-0)*

*3) Mr. Mike Boyd made a request for clarification regarding impacts on environment and staff responded to his request.*

3. MOUNTAINVIEW POWER PROJECT (Docket No. 00-AFC-2C). Possible approval of a petition for a partial re-route of the 17-mile natural gas pipeline.

*Commissioner Geesman moved and Commissioner Pfannenstiel seconded approval of the petition for a partial re-route of the 17-mile natural gas pipeline to the Mountainview Power Project. The vote was unanimous. (4-0)*

4. CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC). Possible approval of a resolution adopting a collaborative mode of working with the CPUC in connection with integrated electricity resource planning and procurement.

*Commissioner Geesman moved and Commissioner Boyd seconded approval of a resolution adopting a collaborative mode of working with the CPUC. The vote was unanimous. (4-0)*

5. 2004/2005 GEOTHERMAL PROGRAM FUNDING RECOMMENDATIONS. Possible approval of the projects selected, as a result of the Program Opportunity Notice for the 2004/2005 fiscal year.

#### PIER RESEARCH & DEVELOPMENT

- a. Northern California Power Agency, \$316,642
- b. Ernest Orlando Lawrence Berkeley National Laboratory, \$998,642
- c. Lawrence Livermore National Laboratory, \$737,213
- d. Lawrence Livermore National Laboratory, \$813,403
- e. Brookhaven National Laboratory, \$120,000
- f. Imageair, \$344,802
- g. Northern California Power Agency, \$669,334

#### GRDA DEVELOPMENT

- h. Layman Energy Associates, Inc., \$700,000
- i. Calpine Corporation, \$280,770
- j. Lake City Geothermal, LLC, \$670,003

#### GRDA MITIGATION

- k. Calpine Corporation, \$307,852
- l. South Lake County Fire Protection District, \$187,658
- m. Calpine Corporation, \$180,000
- n. Calpine Corporation, \$107,000

#### GRDA PLANNING

- o. City of El Paso de Robles, \$145,500

*Commissioner Geesman moved and Commissioner Boyd seconded approval of the 2004/2005 Geothermal Program Funding Recommendations. The vote was unanimous. (4-0)*

6. COUNTY OF SAN DIEGO. Possible approval of a loan to the county of San Diego for \$3,000,000 to install energy efficient HVAC systems and controls. The project is expected to save about \$407,800 annually and has a simple payback of 7.35 years. (Bond funds and/or ECCA funded)

*Commissioner Pfannenstiel moved and Commissioner Geesman seconded approval of a loan to the county of San Diego. The vote was unanimous. (4-0)*

7. PARADISE UNIFIED SCHOOL DISTRICT. Possible approval of a \$596,000 loan to the Paradise Unified School District (Oroville) for the installation of energy-efficient HVAC and classroom lighting systems. These projects are estimated to save the school district \$62,400 each year in electricity costs and has a simple payback of 9.5 years. (Bond funds and/or ECAA funded)

*Commissioner Pfannenstiel moved and Commissioner Boyd seconded approval of a loan to the Paradise Unified School District. The vote was unanimous. (4-0)*

8. CITY OF REDONDO BEACH. Possible approval of a loan to the city of Redondo Beach for \$105,000 to install carbon dioxide sensors for the library and performance arts center and exhaust fan carbon monoxide control for the parking garage. This project is estimated to save about \$13,000 annually and has a simple payback of 8 years. (Bond Funds and/or ECAA funded)

*Commissioner Pfannenstiel moved and Commissioner Geesman seconded approval of a loan to the city of Redondo Beach. The vote was unanimous. (4-0)*

9. SIDLEY AUSTIN BROWN & WOOD LLP. Possible approval of Contract 140-04-001 for \$60,000 to provide bond and tax legal advice to support the Energy Conservation Assistance Account/Bond funded loans. (ECAA funded)

*Commissioner Pfannenstiel moved and Commissioner Geesman seconded approval of Contract 140-04-001. The vote was unanimous. (4-0)*

10. KATZ SAFE SCHOOL BUS DEMONSTRATION PROGRAM PHASE 5. Possible approval of 13 contracts (listed below), for a total of \$1,900,000, with the school districts to purchase new, safer lower emission school buses. School Districts will be required to destroy one pre-April 1, 1977 school bus for every new bus received. (PVEA funded)

- a. Contract 600-03-026, Antelope Valley School District
- b. Contract 600-03-027, Dinuba Unified School District
- c. Contract 600-03-028, Clovis Unified School District
- d. Contract 600-03-029, Paradise Unified School District
- e. Contract 600-03-030, Shasta Union High School
- f. Contract 600-03-031, Eastside Union School District
- g. Contract 600-03-032, Sierra Sands Unified School District
- h. Contract 600-03-033, Newport-Mesa Unified School District
- i. Contract 600-03-034, Sanger Unified School District
- j. Contract 600-03-035, Lindsay Unified School District
- k. Contract 600-03-036, Monterey Peninsula Unified School District
- l. Contract 600-03-037, Fresno Unified School District
- m. Contract 600-03-038, Kings Canyon Unified School District

*Commissioner Boyd moved and Commissioner Geesman seconded approval of the 13 Contracts listed above. The vote was unanimous. (4-0)*

11. Minutes

*The minutes of June 2, 2004, were held over as only two of the four Commissioner present were at the June 2, meeting.*

12. Commission Committee and Oversight

*No reports were given.*

13. Chief Counsel's Report

*Chief Counsel Bill Chamberlain informed the Commission that in the Voices of the Wetlands case, the Monterey County Superior Court has issued a tentative decision upholding the decision of the Central Coast Regional Water Quality Control Board approval the cooling system for the Moss Landing Power Plant. Mr. Chamberlain also stated that FERC has issued an order confirming its exclusive federal permitting jurisdiction over the proposed Long Beach LNG terminal.*

14. Executive Director's Report

*A presentation on Renewables Funds Status was given by Marwan Masri.*

15. Legislative Director's Report

*No report was given.*

16. Public Adviser's Report

*Public Adviser Margret Kim announced the En Banc hearing with EAP for June 24 and a June 28 Siting Committee Workshop.*

17. Public Comment

*No comments were received.*

The meeting was adjourned at 12:03 p.m.

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BETTY A. McCANN  
Secretary to the Commission